

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Engler et al.  
Serial No.: 10/767,024  
Filed: January 29, 2004  
For: RADIATION FIELD DETECTION  
Examiner: Thomas R. Artman  
Group Art: 2882

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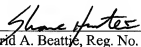
Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NOTICE OF ALLOWANCE AND ISSUE FEE DUE**

In response to the Notice of Allowance and Fee(s) Due, mailed July 19, 2006, applicants submit herewith Part B of Form PTOL-85 Fee(s) Transmittal (1 page in duplicate). Payment in the total amount of \$1,030.00 for the issue fee (\$700), publication fee (\$300), and advance order of Ten (10) soft copies (\$30) is being made via deposit account withdrawal. A copy of a Statement claiming Small Entity Status filed on January 14, 2005 is being submitted herewith to confirm that this application is Small Entity. A copy of an Amendment after Allowance (previously electronically filed) to correct Figure 8 in the drawings is also being submitted.

These fees are due on or before October 19, 2006. Accordingly, this submission is timely filed. Although no other fees are believed due, the Commissioner is hereby authorized to charge any additional fees that may be due, or to credit any overpayment to Account No. 50-0311, Ref. No. 18475-508.

Respectfully submitted,

  
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Date: October 19, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Engler et al.  
Serial No.: 10/767,024  
Filed: January 29, 2004  
For: RADIATION FIELD DETECTION  
Examiner: Not Yet Assigned  
Group Art: 2878

COPY

Commissioner for Patents  
P.O. Box 1420  
Alexandria, VA 22313-1450

**STATEMENT CLAIMING SMALL ENTITY STATUS**  
**(37 CFR 1.9(f) and 1.27(d) – NONPROFIT ORGANIZATION)**

I hereby state that I am an official empowered to act on behalf of the nonprofit organization identified below:

Name of Nonprofit Organization: President and Fellows of Harvard College  
Address of Nonprofit Organization: 677 Huntington Avenue, 2-127, Boston, MA 02115

**TYPE OF NONPROFIT ORGANIZATION:**

- ☒ University or other Institution of High Education
- ☐ Tax Exempt under Internal Revenue Service Code (26 U.S.C. 501(a) and 501(c)(3))
- ☐ Nonprofit scientific or educational under statute of States of the United States of America  
(Name of State \_\_\_\_\_)  
(Citation of Statute \_\_\_\_\_)
- ☐ Would qualify as tax exempt under Internal Revenue Service Code (26 U.S.C. 501(a) and 501(c)(3) if located in the United States of America
- ☐ Would qualify as nonprofit scientific or educational under statute of State of the United States of America  
(Name of State \_\_\_\_\_)  
(Citation of Statute \_\_\_\_\_)

I hereby state that the nonprofit organization identified above qualifies as a nonprofit organization, as defined in 37 C.F.R. § 1.9(e), for purposes of paying reduced fees to the United States Patent and Trademark Office under Sections 41(a) and (b) of Title 35, United States Code, with regard to the invention described in

- ☐ the specification filed herewith with title as listed above  
☒ the application identified above  
☐ the patent identified above

I hereby state that rights under contract or law have been conveyed to, and remain with, the nonprofit organization, with regard to the above identified invention. If the rights held by the nonprofit organization are not exclusive, each individual, concern or organization having rights to the invention is listed below and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 C.F.R. § 1.9(c), if that person made the invention, or by any concern that would not qualify as a small business concern under 37 C.F.R. § 1.9(d), or a nonprofit organization under 37 C.F.R. § 1.9(e).

Each person, concern, or organization having any rights in the invention is listed below:

- ☒ no such person, concern, or organization exists  
☐ each such person, concern, or organization is listed below: ♦  
♦ *Note: Separate Statements Claiming Small Entity Status are required from each named person, concern, or organization having rights to the invention. 37 C.F.R. § 1.27.*

Full Name:

Address:

☐ Individual ☐ Small Business Concern ☐ Non-profit Organization

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 C.F.R. § 1.28(b)).

Name of person signing:

William New

Title in organization of person signing:

Vice President of Research  
New England Medical Center Hospitals, Inc.

Address of person signing:

NEMC 817  
750 Washington Street  
Boston, MA 02111

Signature: 

William New

Date: January 14, 2005